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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/495,278	01/31/2000	Guillermo A. Ameer	0492611-0364(MIT 8616)	4660	
7590 10/22/2003			EXAMINER		
Choate, Hall &		WEBMAN, EDWARD J			
Exchange Place 53 State Street			ART UNIT	PAPER NUMBER	
Boston, MA (02109-2891		1617	15	
	·		DATE MAILED: 10/22/2003	10	

Please find below and/or attached an Office communication concerning this application or proceeding.

BEST AVAILABLE COPY Application No. M 1496278 Applicant(s) A,

Office Action Summer	09/499	Examiner G W68MAN		R
Office Action Summar	Examiner V			Group Art Unit
-The MAILING DATE of this communi	cation appears on the cover	sheet bend	eath the correspon	dence address
Period for Reply		•		
A SHORTENED STATUTORY PERIOD FOR REPORTING COMMUNICATION.	PLY IS SET TO EXPIRE~	3	MONTH(S) FROM	THE MAILING DATE
 Extensions of time may be available under the provising from the mailing date of this communication. If the period for reply specified above is less than thirt if NO period for reply is specified above, such period Failure to reply within the set or extended period for reply 	y (30) days, a reply within the statu shall, by default, expire SIX (6) MO	tory minimum NTHS from the	of thirty (30) days will be mailing date of this co	e considered timely. mmunication .
Status	1 1			
Responsive to communication(s) filed on	7/11/0	3		•
☐ This action is FINAL.				
 Since this application is in condition for allogaccordance with the practice under Ex parte 			ition as to the meri	ts is closed in
Disposition of Claims				
$\sqrt{\text{Claim(s)}}$ $17-24$	50-63		is/are pending i	n the application:
Claim(s) 17-24, Of the above claim(s)	19-22		is/are withdrawr	from consideration.
☐ Claim(s)			is/are allowed.	
Claim(s) 17, 18, 23, 52,	24,50, 51, 63-6	5/	is/are rejected.	
Claim(s) 5 2	62-63		is/are objected t	o.
□ Claim(s)				striction or election
Application Papers			requirement.	
☐ See the attached Notice of Draftsperson's F	Potent Drawing Bovious PTO (140		
☐ The proposed drawing correction, filed on_			disapproved	
	_ is/are objected to by the Exa			
☐ The specification is objected to by the Exan	•			
☐ The oath or declaration is objected to by the	Examiner.			•
Priority under 35 U.S.C. § 119 (a)-(d)	· ·			
☐ Acknowledgment is made of a claim for fore	eian priority under 35 U.S.C. §	11 9(a)-(d).		•
☐ All ☐ Some* ☐ None of the CERTIFI	· · · · · ·			
☐ received.				
 received in Application No. (Series Code received in this national stage application 	•	u (PCT. Rule	• 1 7.2(a)).	·
*Certified copies not received:	·			
Attachment(s)	,		•	
☐ Information Disclosure Statement(s), PTO-1	449. Paper No(s)	_ □Inter	view Summary PTC)-413
□ Notice of Reference(s) Cited, PTO-892	of Informal Patent Application, PTO-152			
□ Notice of Draftsperson's Patent Drawing Re				
	Office Action Summa	•		

Application/Control Number: 09/495,278

Art Unit: 1617

Claim 51 is rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. Nowhere in the specification are the claimed groups recited.

Claims 17, 18, 23, 24, 50, 51, 53-61 are rejected under 35 U.S.C. 112, first paragraph, because the specification, while being enabling for polymerizable material with unsaturated carbon-carbon bonds, does not reasonably provide enablement for any unsaturated functional group. The specification does not enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make the invention commensurate in scope with these claims. Applicants disclose (page 8 lines 3-12, page 8 line19- page 9 line 8) Polymers synthesized from monomers possessing unsaturated carbon-carbon bonds. No other unsaturation is specified.

Claims 17, 18, 23, 24, 50, 51, 53-61 rejected.

Claims 52, 62-63 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Edward J. Webman whose telephone number is 308-4432. The examiner can normally be reached on Monday-Friday 9am-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, S. Padmanabhan can be reached on 305-1877. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 308-1234.

Webman/tgd October 2, 2003

> EDWARD J. WEBMAN PRIMARY EXAMINER GROWP 1500